

WHAT THE INVENTION CLAIMED IS

1. A chargeable compact card reader, comprising:

a USB connector, for connecting to a USB port of a computer;

a charging circuit, connected to said USB connector, wherein said charging circuit

5 receives power through said USB port;

a control chip, connected to said USB connector;

a cellular phone-connecting slot, connected to said charging circuit and said control chip, for connecting to a cellular phone, wherein said cellular phone is charged

with power using the power supplied by said charging circuit, and wherein data stored in

10 said cellular phone is transmitted to said computer through said control chip and said USB connector; and

a memory card-connecting slot, connected to said control chip, for receiving a memory card, wherein through said control chip and USB connector, said memory card-connecting slot can process data saving or retrieving to or from said computer, the data

15 saving or retrieving step to or from said memory card, or to from said cellular phone, and charging of said cellular phone, are performed simultaneously, so that the overall operation speed is substantially increased.

2. The chargeable compact card reader according to claim 1, wherein said compact card reader further comprises a power slot for connecting to said charging circuit, so that when a user need not process data saving or retrieving step, the user can

20 directly connect an external power supply to said power slot to charge said cellular phone.

3. The chargeable compact card reader according to claim 1, wherein said compact card reader further comprises a battery-connecting slot for connecting to said

charging circuit, so that a battery is inserted into said battery-connecting slot for charging said battery with power supplied by said charging circuit.

4. The chargeable compact card reader according to claim 1, wherein said memory card-connecting slot is configured for inserting at least one type of memory
5 cards.

5. The chargeable compact card reader according to claim 1, wherein said memory card-connecting slot is configured with a multi-functional memory card-connecting slot adapted for receiving a variety of memory cards.

6. The chargeable compact card reader according to claim 1, wherein said
10 chargeable compact card reader further comprises a switch between the control chip and the USB connector for selecting whether to process data saving or retrieving to or from said cellular phone, or said memory card.

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